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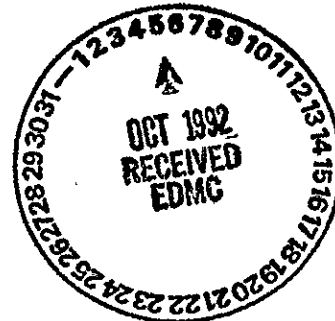
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State Environmental Policy Act
Determination of Nonsignificance and Environmental Checklist
2727-S Nonradioactive Dangerous Waste Storage Facility

The Department of Ecology, Nuclear and Mixed Waste Management Program has made this Determination of Nonsignificance under the State Environmental Policy Act (SEPA). A SEPA determination is used by the lead regulatory agency to decide whether a proposed action will have significant or nonsignificant adverse environmental impacts.

In accordance with SEPA, Ecology is accepting comments on this determination until October 23, 1992. Please address any comments to:

Geoff Tallent
Nuclear and Mixed Waste Management
Department of Ecology
P.O. Box 47600
Olympia, Washington 98504-7600



DETERMINATION OF NONSIGNIFICANCE

Description of proposal Clean closure under RCRA of the 2727-S Nonradioactive Dangerous Waste Storage Facility on the Hanford Site. All wastes were previously removed as part of the initial closure.

Proponent U.S. Department of Energy and Westinghouse Hanford Company

Location of proposal, including street address if any The southeast portion of the 200 West Area of the Hanford Site, near Beloit Avenue, north of Richland, WA.

Lead agency Department of Ecology, Nuclear and Mixed Waste Management Program

The lead agency for this proposal has determined that it does not have a probable significant impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

☐ There is no comment period for this DNS.

☒ This DNS is issued under WAC 197-11-340(2); the lead agency will not act on this proposal for 15 days from the date below. Comments must be submitted by 10/23/92.

Responsible official Roger Stanley

Position/title Program Manager, Nuclear and Mixed Waste Management

Address Department of Ecology, P.O. Box 47600, Olympia, Washington 98504-7600

Date September 28, 1992 Signature Roger Stanley

The following information is incorporated by reference into this DNS under WAC 197-11-635 and, upon request to the address above, is available for review during the comment period:

Document: Hanford Site National Environmental Policy Act Characterization, PNL-6415

Relevant Content: This document, referenced in the Environmental Checklist, describes the existing environment of the Hanford Site including plant and animal life and historic areas.

Document: 2727-S Nonradioactive Dangerous Waste Storage Facility Closure Plan.

Relevant Content: This document, referenced in the Environmental Checklist, gives details of the proposal and procedures to prevent and manage potential hazards.

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13 STATE ENVIRONMENTAL POLICY ACT (SEPA)
14 ENVIRONMENTAL CHECKLIST FORMS
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18 FOR
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21 2727-S NONRADIOACTIVE DANGEROUS WASTE
22 STORAGE FACILITY RCRA CLOSURE PLAN
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28 REVISION 1
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30 January 1992
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48 WASHINGTON ADMINISTRATIVE CODE
49 ENVIRONMENTAL CHECKLIST FORMS
50 [WAC 197-11-960]
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54

A. BACKGROUND

1. Name of proposed project, if applicable:

Closure of the 2727-S Nonradioactive Dangerous Waste Storage (NRDWS) Facility under the Resource Conservation and Recovery Act (RCRA) of 1976, as amended, and Chapter 173-303 of the Washington Administrative Code.

2. Name of applicants:

U.S. Department of Energy, Richland Operations Office (DOE-RL); and Westinghouse Hanford Company (WHC)

3. Address and phone number of applicants and contact persons:

U.S. Department of Energy
Field Office, Richland
P.O. Box 550
Richland, Washington 99352

Westinghouse Hanford Company
P.O. Box 1970
Richland, Washington 99352

Contact Persons:

R. D. Izatt, Program Manager
Office of Environmental Assurance,
Permits and Policy
(509) 376-5441

R. E. Lerch, Manager
Environmental Division
(509) 376-5556

4. Date checklist prepared:

February 24, 1988.
Revised: January, 1992

5. Agency requesting the checklist:

State of Washington
Department of Ecology
Mail Stop PV-11
Olympia, Washington 98504-8711

6. Proposed timing or schedule: (including phasing, if applicable):

All stored wastes have been removed from the 2727-S NRDWS Facility. A schedule of 180 days following approval of the closure plan has been proposed to complete closure of the facility.

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

1 The 2727-S NRDWS Facility will be permanently closed pending the approval
2 of the closure plan, which will be submitted to the Washington State
3 Department of Ecology (Ecology) concurrently with this checklist.
4

- 5
6 8. List any environmental information you know about that has been prepared,
7 or will be prepared, directly related to this proposal.
8

9 This SEPA environmental checklist is being submitted to Ecology
10 concurrently with the Interim Status Closure Plan for the facility, which
11 describes the steps necessary for closure of the 2727-S NRDWS Facility in
12 accordance with the regulations promulgated by the Environmental
13 Protection Agency (EPA) and Ecology as authorized by the Resource
14 Conservation and Recovery Act (RCRA) of 1976, as amended, and the
15 Hazardous and Solid Waste Amendments of 1984 (42 United States Code 6901-
16 6987). Pursuant to the National Environmental Policy Act (NEPA) of 1969,
17 an Environmental Evaluation (EE) specific to the 2727-S NRDWS Facility
18 was prepared and submitted to DOE-RL for approval. Approval of the EE
19 was given on October 17, 1988.
20

21 Additional environmental information regarding the Hanford Site and the
22 200 West Area can be found in the Hanford Defense Waste - Environmental
23 Impact Statement. (U.S. Department of Energy. 1987. Final Environmental
24 Impact Statement - Disposal of Hanford Defense High-level, Transuranic
25 and Tank Wastes, DOE/EIS-0113, Richland, Washington).
26

27 General environmental information on the Hanford Site is found in Hanford
28 Site National Environmental Policy Act (NEPA) Characterization, PNL-6415
29 Rev.3, (Pacific Northwest Laboratory, 1990, Richland, Washington).
30

31 Archeological information for the 200 Areas is contained in Archeological
32 Survey of the 200 East and the 200 West Areas, Hanford Site, Washington,
33 PNL-7264, (Pacific Northwest Laboratory, 1990, Richland, Washington).
34

- 35
36 9. Do you know whether applications are pending for government approvals o
37 other proposals directly affecting the property covered by your proposa
38 if yes, explain.
39

40 No applications are pending for government approvals of other propos
41 directly affecting the 2727-S NRDWS Facility.
42

- 43
44 10. List any government approvals or permits that will be needed for your
45 proposal, if known.
46

47 Ecology is the only agency authorized to approve or permit closure of the
48 2727-S NRDWS Facility under requirements authorized by RCRA, and Chapter
49 173-303 of the Washington Administrative Code. Although the regulatory
50 authority for the Hazardous and Solid Wastes Amendments of 1984 is the
51 EPA's, Ecology will evaluate compliance with these amendments.
52
53

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page.

The 2727-S NRDWS Facility, located in the 200 West Area of the Hanford Site, consists of a building, a concrete storage pad, and surrounding soils. The extent of this facility measures approximately 165 by 300 feet.

The 2727-S NRDWS Facility was used from 1983 to 1986 for container storage of nonradioactive dangerous and extremely hazardous wastes generated in the research and development laboratories, process operations, construction, maintenance, and transportation functions throughout the Hanford Site. All waste previously stored in the facility has been removed and sent to an offsite RCRA Treatment, Storage, and/or Disposal (TSD) site.

The metal building measures 20 by 40 feet and is set over two main cubed concrete cells which segregate the oxidizing waste from corrosive, organic, ignitable, and other waste types. The floor of the building is part of a concrete storage pad which extends beyond the building in all four directions. The concrete storage pad measures approximately 65 feet by 105 feet. Waste was stored both inside the building and outside on the concrete pad on pallets. During a very short operating period, waste drums were also stored on pallets on the soil surrounding the pad.

The proposed activity is closure of the 2727-S NRDWS Facility, which consists of the following: the building, the concrete pad directly under the building, the exterior concrete pad, and six inches of soil directly under the interior concrete pad will be demolished, removed and shipped to an off-site RCRA landfill. Characterization of the 2727-S NRDWS Facility waste will be performed by the receiving RCRA landfill. Exterior surface soil and soil underneath the exterior concrete pad will be sampled to analyze for the presence of contaminants above approved regulatory limits. Soil showing evidence of contamination above those levels will be removed and shipped to an off-site RCRA landfill. After the initial disposal action, verification sampling will be performed at the 2727-S NRDWS Facility to ensure all waste constituents have been removed.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

The 2727-S NRDWS Facility is located in the southeast portion of the of the 200 West Area of the Hanford Site. The facility is located near an

1 asphalt roadway (Beloit Avenue) within the 200 West Controlled Access
2 Area. Maps and detailed location plans are contained in the closure plan
3 submitted with this checklist. A legal description not available at this
4 time but will be provided in the documentation for final closure
5 certification.
6
7
8

9 **B. ENVIRONMENTAL ELEMENTS**

10
11 **1. Earth**

- 12
13 a. General description of the site (circle one): Flat, rolling, hilly,
14 steep slopes, mountainous, other _____.

15
16 Flat.

- 17
18 b. What is the steepest slope on the site (approximate percent slope)?
19

20 The approximate slope of the land at the 2727-S NRDWS Facility is
21 less than two percent.
22

- 23
24 c. What general types of soils are found on the site? (for example,
25 clay, sandy gravel, peat, muck)? If you know the classification of
26 agricultural soils, specify them and note any prime farmland.
27

28 The general soil type found at the 2727-S NRDWS Facility is fine
29 sand. No farming is permitted on the facility.
30

- 31
32 d. Are there surface indications or history of unstable soils in the
33 immediate vicinity? If so, describe.
34

35 No.
36
37

- 38
39 e. Describe the purpose, type, and approximate quantities of any
40 filling or grading proposed. Indicate source of fill.
41

42 If contaminated soils are found at the 2727-S NRDWS Facility as a
43 result of the sampling and analysis program, the contaminated soils
44 will be removed and backfilled with noncontaminated native soil.
45 The soil will then be compacted and graded. No site has been chosen
46 yet as a source of backfill soil.
47

- 48
49 f. Could erosion occur as a result of clearing, construction, or use?
50 If so, generally describe.

51 The potential for erosion at this site during closure is minimal.
52 The combination of arid climate, high evapotranspiration rates, and
53 minimal slope at the 2727-S NRDWS Facility make damage from
54

precipitation, excluding rare high-intensity rain events, very unlikely. Possible wind erosion of exposed soil resulting from the replacement of contaminated soils will be mitigated by revegetation.

- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

The building, the interior concrete pad, and the exterior concrete pad will be removed and disposed of in a RCRA landfill. No impervious surfaces will be left on the site after completion of closure activities.

- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

If the soils at the 2727-S NRDWS Facility are found to be contaminated they will be removed. The backfilled soil will be compacted, graded, and revegetated.

2. Air

- a. What types of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities, if known.

The trucks transporting contaminated material from the 2727-S NRDWS Facility, and earthmoving equipment used for facility demolition, will generate dust and gaseous emissions such as carbon monoxide. Removing portions of the concrete pad will create additional dust.

- b. Are there any off-site sources of emissions or odors that may affect your proposal? If so, generally describe.

No.

- c. Proposed measures to reduce or control emissions or other impacts to the air, if any?

None.

3. Water

- a. Surface

- 1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams,

1 saltwater, lakes, ponds, wetlands)? If yes, describe type and
2 provide names. If appropriate, state what stream or river it
3 flows into.
4

5 No. The closest year-round body of surface water is the
6 Columbia River, which is approximately 7 miles north of the
7 facility. The closest intermittent, seasonal stream is Cold
8 Creek, which is located approximately 3 miles south of the
9 facility.
10

- 11
12 2) Will the project require any work over, in, or adjacent to
13 (within 200 feet) the described waters? If yes, please
14 describe and attach available plans.
15

16 No.
17

- 18
19 3) Estimate the amount of fill and dredge material that would be
20 placed in or removed from surface water or wetlands and
21 indicate the area of the site that would be affected. Indicate
22 the source of fill material.
23

24 Does not apply.
25

- 26
27 4) Will the proposal require surface water withdrawals or
28 diversions? Give general description, purpose, and approximate
29 quantities if known.
30

31 No.
32

- 33
34 5) Does the proposal lie within a 100-year floodplain? If so, note
35 location on the site plan.
36

37 No.
38

- 39
40 6) Does the proposal involve any discharges of waste materials to
41 surface waters? If so, describe the type of waste and
42 anticipated volume of discharge.
43

44 No.
45

46
47 b. Ground
48

- 49 1) Will ground water be withdrawn, or will water be discharged to
50 ground water? Give general description, purpose, and
51 approximate quantities if known.
52

53 No.
54

- 1 2) Describe waste material that will be discharged into the ground
2 from septic tanks or other sources, if any (for example:
3 Domestic sewage; industrial, containing the following
4 chemicals...; agricultural; etc.). Describe the general size
5 of the system, the number of such systems, the number of houses
6 to be served (if applicable), or the number of animals or
7 humans the system(s) are expected to serve.
8

9 Does not apply.
10

11 c. Water Run-off (including storm water)
12

- 13 1) Describe the source of run-off (including storm water) and
14 method of collection and disposal, if any (include quantities,
15 if known). Where will this water flow? Will this water flow
16 into other waters? If so, describe.
17

18 Does not apply.
19

- 20 2) Could waste materials enter ground or surface waters? If so,
21 generally describe.
22

23 No.
24
25

- 26 d. Proposed measures to reduce or control surface, ground, and run-off
27 water impacts, if any:
28

29 Does not apply.
30
31

32 4. Plants
33

- 34 a. Check or circle the types of vegetation found on the site.
35

36 ☐ deciduous tree: alder, maple, aspen, other
37 ☐ evergreen tree: fir, cedar, pine, other
38 ☒ shrubs
39 ☒ grass: sagebrush/cheatgrass-Sandberg's bluegrass
40 ☐ pasture
41 ☐ crop or grain
42 ☐ wet soil plants: cattail, buttercup, bulrush, skunk cabbage,
43 other
44 ☐ water plants: water lily, eelgrass, milfoil, other
45 ☒ other types of vegetation
46
47
48
49
50
51
52
53
54

1 b. What kind and amount of vegetation will be removed or altered?
2

3 A small sparsely vegetated area of sagebrush/cheatgrass-Sandberg's
4 bluegrass at the 2727-S NRDWS Facility may be affected by closure
5 activities. All areas denuded of vegetation as a result of removal
6 of contaminated soils will be revegetated.
7

8
9 c. List threatened or endangered species known to be on or near the
10 site.
11

12 No state- or federally-listed endangered species are known to be on
13 or near the 2727-S NRDWS Facility. No species of plant or animal,
14 that is federally registered as sensitive, rare, threatened or
15 endangered, is known to depend on the habitats unique to the Hanford
16 Site. Additional information concerning threatened and endangered
17 species on the Hanford Site can be found in the documents referred
18 to in the answer to checklist question A.8.
19

20
21 d. Proposed landscaping, use of native plants, or other measures to
22 preserve or enhance vegetation on the site, if any:
23

24 Wheatgrass vegetation will be used to revegetate the area when
25 contaminated soil is removed as part of the closure effort.
26

27
28 5. Animals
29

30 a. Circle any birds and animals which have been observed on or near the
31 site or are known to be on or near the site:
32

33 birds: hawk, heron, eagle, songbirds, other:.....
34 mammals: deer, bear, elk, beaver, other:.....
35 fish: bass, salmon, trout, herring, shellfish, other:.....
36

37 Passerine birds, pigeons, ravens, raptors, small animals, and
38 coyotes have been observed on the Hanford Site. Additional
39 information on animals found on the Hanford Site can be found in the
40 documents referred to in the answer to checklist question A.8.
41

42
43 b. List any threatened or endangered species known to be on or near the
44 site.
45

46 No state- or federally-listed endangered species are known to be on
47 or near the 2727-S NRDWS Facility. No species of plant or animal,
48 that is federally registered as sensitive, rare, threatened or
49 endangered, is known to depend on the habitats unique to the Hanford
50 Site. Additional information concerning threatened and endangered
51 species on the Hanford Site can be found in the documents referred
52 to in the answer to checklist question A.8.
53
54

- 1 c. Is the site part of a migration route? If so, explain.

2
3 The Hanford Site and the adjacent Columbia River are part of the
4 Pacific Flyway for waterfowl migration; other birds also migrate
5 along the river.
6

- 7
8 d. Proposed measures to preserve or enhance wildlife, if any:

9
10 None.
11
12

13 6. Energy and Natural Resources

- 14
15 a. What kinds of energy (electric, natural gas, oil, wood stove, solar)
16 will be used to meet the completed project's energy needs? Describe
17 whether it will be used for heating, manufacturing, etc.

18
19 None.
20

- 21
22 b. Would your project affect the potential use of solar energy by
23 adjacent properties? If so, generally describe.

24
25 No.
26

- 27
28 c. What kinds of energy conservation features are included in the plans
29 of this proposal? List other proposed measures to reduce or control
30 energy impacts, if any:

31
32 Does not apply.
33

34
35 7. Environmental Health

- 36
37 a. Are there any environmental health hazards, including exposure to
38 toxic chemicals, risk of fire and explosion, spill, or hazardous
39 waste, that could occur as a result of this proposal? If so,
40 describe.

41
42 Decontamination and transportation equipment may be exposed to
43 hazardous materials in the building, concrete storage pad, or soils.
44 Precautions will be taken to prevent exposure of personnel and the
45 environment to any hazardous material. Personnel will receive
46 hazardous waste training and be cognizant of applicable health and
47 safety measures.
48

- 49
50 1) Describe special emergency services that might be required.

51
52 Hanford Site security, fire response, and ambulance services
53 are on call at all times in the event of an onsite emergency.
54

- 1) Proposed measures to reduce or control environmental health hazards, if any:

All samples collected, including decontamination rinseate, that are deemed contaminated will be sent to a TSD facility. At no time will waste materials be discharged directly to the ground.

b. Noise

- 1) What type of noise exists in the area which may affect your project (for example: traffic, equipment, operation, other)?

None.

- 2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

Clean up activities such as implementation of demolition and earthmoving equipment may increase the noise levels during normal day shift hours. This activity has a short duration of less than two weeks. The completed project will have no effect on noise levels.

- 3) Proposed measures to reduce or control noise impacts, if any:

None.

8. Land and Shoreline Use

- a. What is the current use of the site and adjacent properties?

The 2727-S NRDWS Facility is part of the Hanford Site owned by the U.S. Government. The facility provided storage for hazardous wastes generated at the Hanford Site from 1983 to 1986. All waste stored at the 2727-S NRDWS Facility has been shipped to a TSD facility. The Hanford Site encompasses 570 square miles used for a variety of DOE-RL projects including waste management and special nuclear materials production.

- b. Has the site been used for agriculture? If so, describe.

No portion of the Hanford Site, including the site of the proposed facility, has been used for agricultural purposes since 1943.

1 c. Describe any structures on the site.

2
3 A 20 by 40 foot metal building and a 65 by 105 foot concrete storage
4 pad presently occupy the site.
5

6
7 d. Will any structures be demolished? If so, what?
8

9 During the closure process the building and the concrete pad will be
10 demolished and removed.
11

12
13 e. What is the current zoning classification of the site?
14

15 The Hanford Site is zoned by Benton County as an Unclassified Use
16 (U) district.
17

18
19 f. What is the current comprehensive plan designation of the site?
20

21 The 1985 Benton County Comprehensive Land Use Plan designates the
22 Hanford Site as the "Hanford Reservation." Under this designation,
23 land on the Site may be used for "activities nuclear in nature."
24 Non-nuclear activities are authorized "if and when DOE approval for
25 such activities is obtained."
26

27
28 g. If applicable, what is the current shoreline master program
29 designation of the site?
30

31 Does not apply.
32

33
34 h. Has any part of the site been classified as an "environmentally
35 sensitive" area? If so, specify.
36

37 No.
38

39
40 i. Approximately how many people would reside or work in the completed
41 project?
42

43 None.
44

45
46 j. Approximately how many people would the completed project displace?
47

48 None.
49

50
51 k. Proposed measures to avoid or reduce displacement impacts, if any:
52

53 Does not apply.
54

1. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

See answer to checklist question B.8.f.

9. Housing

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

None.

- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

None.

- c. Proposed measures to reduce or control housing impacts, if any:

Does not apply.

10. Aesthetics

- a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

Does not apply.

- b. What views in the immediate vicinity would be altered or obstructed?

None.

- c. Proposed measures to reduce or control aesthetic impacts, if any:

Does not apply.

11. Light and Glare

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

None.

- 1 b. Could light or glare from the finished project be a safety hazard or
2 interfere with views?

3
4 Does not apply.
5

- 6
7 c. What existing off-site sources of light or glare may affect your
8 proposal?

9
10 None.
11

- 12
13 d. Proposed measures to reduce or control light and glare impacts, if
14 any:

15
16 Does not apply.
17

18
19 12. Recreation
20

- 21 a. What designated and informal recreational opportunities are in the
22 immediate vicinity?

23
24 None.
25

- 26
27 b. Would the proposed project displace any existing recreational uses?
28 If so, describe.

29
30 Does not apply.
31

- 32
33 c. Proposed measures to reduce or control impacts on recreation,
34 including recreation opportunities to be provided by the project or
35 applicant, if any?

36
37 Does not apply.
38
39

40 13. Historic and Cultural Preservation
41

- 42 a. Are there any places or objects listed on, or proposed for,
43 national, state, or local preservation registers known to be on or
44 next to the site? If so, generally describe.

45
46 No places or objects listed on, or proposed for, national, state, or
47 local preservation registers are known to be on or next to the
48 2727-S NRDWS Facility. Additional information on the Hanford Site
49 environment can be found in the environmental documents referred to
50 in the answer to checklist question A.8.
51
52

- 1 b. Generally describe any landmarks or evidence of historic,
2 archaeological, scientific, or cultural importance known to be on or
3 next to the site.
4

5 There are no known archaeological, historical, or Native American
6 religious sites on or next to the 2727-S NRDWS Facility. Additional
7 information on the Hanford Site environment can be found in the
8 environmental documents referenced in the answer to Checklist
9 question A.8.
10

- 11 c. Proposed measures to reduce or control impacts, if any:
12

13 If any evidence of potential historic or cultural value is found
14 when the soil is exhumed, all excavation work will cease pending
15 evaluation of the significance of the find. If the find is
16 determined to be significant, a plan will be devised to mitigate
17 excavation impacts on the find.
18
19

20
21 14. Transportation
22

- 23 a. Identify public streets and highways serving the site, and describe
24 proposed access to the existing street system. Show on site plans,
25 if any.
26

27 The 2727-S NRDWS Facility lies within the controlled access area of
28 the Hanford Site and is not publicly accessible.
29

- 30 b. Is site currently served by public transit? If not, what is the
31 approximate distance to the nearest transit stop?
32

33 The 2727-S NRDWS Facility is not publicly accessible and, therefore,
34 is not served by public transit.
35
36

- 37 c. How many parking spaces would the completed project have? How many
38 would the project eliminate?
39

40 None.
41
42

- 43 d. Will the proposal require any new roads or streets, or improvements
44 to existing roads or streets, not including driveways? If so,
45 generally describe (indicate whether public or private).
46

47 No.
48
49

- 50 e. Will the project use (or occur in the immediate vicinity of) water,
51 rail, or air transportation? If so, generally describe.
52

53 No.
54

- 1 f. How many vehicular trips per day would be generated by the completed
2 project? If known, indicate when peak volumes would occur.

3
4 None.

- 5
6
7 g. Proposed measures to reduce or control transportation impacts, if
8 any:

9
10 Does not apply.

11
12
13 15. Public Services

- 14
15 a. Would the project result in an increased need for public services
16 (for example: fire protection, police protection, health care,
17 schools, other)? If so, generally describe.

18
19 No.

- 20
21 b. Proposed measures to reduce or control direct impacts on public
22 services, if any:

23
24 Does not apply.

25
26
27 16. Utilities

- 28
29 a. Circle utilities currently available at the site: electricity,
30 natural gas, water, refuse service, telephone, sanitary sewer,
31 septic system, other:


32
33 The utilities available at the 2727-S NRDWS Facility are electricity
34 and telephone. The utilities will be disconnected before closure
35 activities commence at the facility.

- 36
37 b. Describe the utilities that are proposed for the project, the
38 utility providing the service, and the general construction
39 activities on the site or in the immediate vicinity which might be
40 needed.

41
42 A portable steam generator may be required for decontamination of
43 sampling equipment and materials.

SIGNATURES

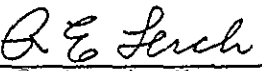
The above answers are true and complete to the best of my knowledge. We understand that the lead agency is relying on them to make its decision.



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Office of Environmental Assurance,
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2/5/92

Date



R. E. Lerch, Manager
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1-22-92

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